

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT



APPLICATION FOR PERMIT TO DRILL		1. WELL NAME and NUMBER Vanderplas 32-19-2-1E
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT BLUEBELL
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME
6. NAME OF OPERATOR BADLANDS ENERGY-UTAH, LLC		7. OPERATOR PHONE 303 996-1813
8. ADDRESS OF OPERATOR 7979 E Tufts Ave, Suite 1150, Denver, CO, 80237		9. OPERATOR E-MAIL mdecker@gascoenergy.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) Fee	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>		
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Vanderplas Family Trust/Nancy Vanderplas		14. SURFACE OWNER PHONE (if box 12 = 'fee') 714-785-6420
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 1941 LaCuesta Drive, Santa Ana, CA 92705		16. SURFACE OWNER E-MAIL (if box 12 = 'fee') vanderplas@cox.net
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')	18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>	
19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>		

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1982 FNL 1979 FEL	SWNE	19	2.0 S	1.0 E	U
Top of Uppermost Producing Zone	1982 FNL 1979 FEL	SWNE	19	2.0 S	1.0 E	U
At Total Depth	1982 FNL 1979 FEL	SWNE	19	2.0 S	1.0 E	U

21. COUNTY UINTAH	22. DISTANCE TO NEAREST LEASE LINE (Feet) 1979	23. NUMBER OF ACRES IN DRILLING UNIT 638
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1258	26. PROPOSED DEPTH MD: 13300 TVD: 13300
27. ELEVATION - GROUND LEVEL 5061	28. BOND NUMBER SUR0027845	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-3610

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	24	16	0 - 300	48.0	H-40 ST&C	0.0	Class G	515	1.17	15.8
SURF	12.25	9.625	0 - 4500	40.0	HCN-80 LT&C	9.5	Varocem	690	2.722	11.5
							Varocem	180	1.306	14.3
I1	8.75	7	0 - 10200	26.0	HCP-110 LT&C	10.5	Varocem	692	2.007	12.0
							Varocem	320	1.41	13.5
PROD	6.125	5	9900 - 13300	18.0	P-110 LT&C	12.5	Halliburton Premium , Type Unknown	206	1.351	15.0

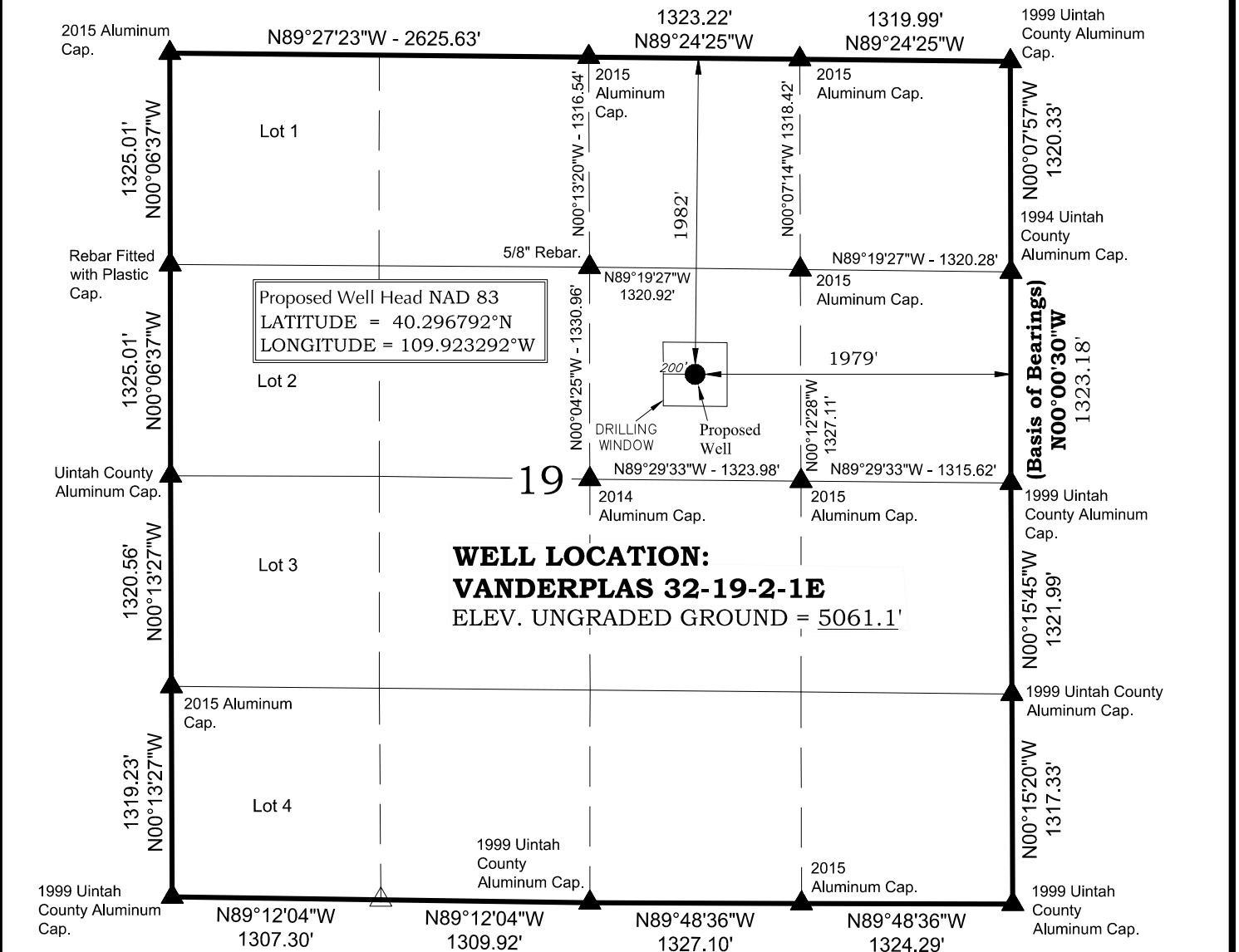
ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

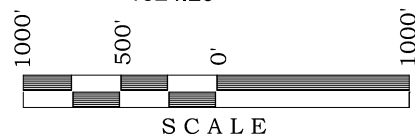
NAME Jessica Berg	TITLE Regulatory Analyst	PHONE 303 996-1805
SIGNATURE	DATE 12/14/2015	EMAIL jberg@gascoenergy.com
API NUMBER ASSIGNED 43047555070000	APPROVAL Permit Manager	

T2S, R1E, U.S.B.&M.



NOTES:

- ▲ = Section Corners Located
- △ = Section Corners Located Not Monumented
- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings and distances shown on this plat are based upon a local Cartesian Grid which is oriented to Geodetic North at the SE Corner of Section 36, T2S, R1E, U.S.B.&M. the grid having a mean project height of 5,000'. Lineal units used are U.S. Survey Foot. Trimble G.P.S. equipment was used in performance of this survey.
- 3. Latitude and Longitude are NAD 83 (2011) Epoch 2010. Elevations are NAVD 88. Both derived from the Utah Virtual Reference Station Control System (VRS).



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

10-6-15
No. 8704293
BROCK J SLAUGH
PROFESSIONAL LAND SURVEYOR
LICENCE No. 8704293
STATE OF UTAH

BADLANDS ENERGY-UTAH, LLC

WELL PLAT

VANDERPLAS 32-19-2-1E
1982' FNL, 1979' FEL
SW ¼ NE ¼ OF SECTION 19, T2S, R1E,
U.S.B.&M., UINTAH COUNTY, UTAH.



TIMBERLINE

(435) 789-1365

ENGINEERING & LAND SURVEYING, INC.
209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE SURVEYED: 9-30-15	SURVEYED BY: A.F.	SHEET NO:
DATE DRAWN: 10-1-15	DRAWN BY: M.W.W.	1
SCALE: 1" = 1000'	Date Last Revised:	OF 13